GHENT UNIVERSITY

Study Programme

Academic year 2025-2026

Faculty of Medicine and Health Sciences

Linking Course Master of Science in Biomedical Sciences

Language of instruction: Dutch

Programme version 1

1 General Courses 56 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	D013525	Physics (Partim) *Ans Baeyens -- Department of Human Structure and Repair*	5		1	A:1	150
2	A003001	Academic English [en] *Geert Jacobs -- Department of Linguistics*	3	UKV	1	B:1	90
3	D013526	Immunology (Partim) *Tom Taghon -- Department of Diagnostic Sciences*	3		1	A:1	90
4	D013083	Molecular Cell Biology *Sophie Janssens -- Department of Internal Medicine and Pediatrics*	5		1	A:1	150
5	D000649	Epidemiology *Delphine De Smedt -- Department of Public Health and Primary Care*	3		1	A:1	90
6	D000129	Biological Model Systems *Jolanda van Hengel -- Department of Human Structure and Repair*	3		1	A:1	75
7	D013082	Advanced Chemical Analysis, Imaging and Image Processing *Jolanda van Hengel -- Department of Human Structure and Repair*	3		1	A:1	90
8	D013519	Computer Programming in Phyton *Vanessa Vermeirssen -- Department of Molecular Biology*	3		1	A:2	90
9	D013077	Human Molecular Genetics *Elfride De Baere -- Department of Biomolecular Medicine*	6		1	A:2	180
10	D013092	Physiology of the Organ Systems *Alain Labro -- Department off Basic and Applied Medical Sciences*	7		1	A:2	210
11	D013086	Molecular Developmental Biology *Kris Vleminckx -- Department of Molecular Biology*	4		1	A:2	120
12	D013087	Gene and Cell Technology *Jan Gettemans -- Department of Biomolecular Medicine*	6		1	A:2	180
13	D013088	Human Pathogenesis *Fritz Offner -- Department of Internal Medicine and Pediatrics*	5		1	A:2	150

2 General Courses

Students take one of both modules listed below, corresponding with their previous education.

2.1 Programme-Specific Courses for students holding a degree of 'Bachelor in de biomedische laboratoriumtechnologie, afstudeerrichting: medische laboratoriumtechnologie' 8 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	D013081	Fundamental and Applied Biomedical Protein Research *Kris Gevaert -- Department of Biomolecular Medicine*	5		1	A:1	150
2	D013528	Biology, Genetics and Embryology (Partim) *Björn Menten -- Department of Biomolecular Medicine*	3		1	A:2	90

2.2 Programme-Specific Courses for students holding a degree of 'Bachelor in de biomedische laboratoriumtechnologie, afstudeerrichting: farmaceutische en biologische laboratoriumtechnologie' 3 credits

Nr	Course		CRDT	Ref	MT1	Session	Study

1	D013527	Fundamental and Applied Biomedical Protein Research (Partim)	3	1	A:1	90

Kris Gevaert -- Department of Biomolecular Medicine

Teaching

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the cours name, using the following ISO codes:

bg: Bulgarian	de: German	es: Spanish	ja: Japanese	pl: Polish	sh: Kroatian/Serbian	zh: Chinese
cs: Czech	el: Greek	fr: French	nl: Dutch	pt: Portuguese	sl: Slovene	
da: Danish	en: English	it: Italian	no: Norwegian	ru: Russian	sv: Swedish	

Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2.
When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned.
When a semester is shown in brackets, the course in not offered this year in the specific offering.
The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually	c: annually, from 2026-2027	f: annually, from 2027-2028	i: annually, from 2028-2029
b: tri-annually	d: bi-annually, from 2026-2027	g: bi-annually, from 2027-2028	j: bi-annually, from 2028-2029
	e: tri-annually, from 2026-2027	h: tri-annually, from 2027-2028	k: tri-annually, from 2028-2029